

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A convertible phone system for use by an end user, comprising:
 - a terminal unit;
 - a power connector cable coupled to said terminal unit; and
 - a handset including a multi-format power connection interface,
wherein said handset is configured to operate in only a fixed wireless loop phone service mode using power provided through said power connector cable when said power connector connection cable is connected to said multi-format power connection interface of said handset,
wherein said power connector cable is not removable from said multi-format power connection interface by said end user, and
wherein said handset is configured to operate in only a mobile wireless phone service mode when said power connector cable is disconnected from said multi-format power connector interface and a battery is connected to said multi-format power connection interface of said handset in replacement of said disconnected power connector cable.
- 2-4. (Canceled)
5. (Previously Presented) The convertible phone system of claim 1, wherein:
 - said handset provides a cellular phone air interface.
6. (Previously Presented) The convertible phone system of claim 1, wherein:
 - said handset provides a PCS air interface.
7. (Previously Presented) The convertible phone system of claim 1, wherein:
 - said handset includes a command interface for processing commands entered at said handset .

8. (Previously Presented) The convertible phone system of claim 7, wherein:

said command interface also processes commands received from said terminal unit when said power connector cable is connected to said multi-format power connection interface of said handset.

9. (Previously Presented) The convertible phone system of claim 1, wherein:

said terminal unit includes a peripheral connection for connecting a peripheral device to said terminal unit.

10. (Previously Presented) The convertible phone system of claim 9, wherein:

said peripheral connection is an RJ-11 connection.

11. (Previously Presented) The convertible phone system of claim 9, wherein:

said peripheral connection supports connecting a fax machine to said terminal unit.

12. (Previously Presented) The convertible phone system of claim 9, wherein:

said handset is configured to send and receive data to and from said peripheral connection, respectively.

13-17. (Canceled)

18. (Currently Amended) A method of converting a handset for an end user from operating in a fixed wireless local loop phone service mode to operating in a mobile wireless phone service mode, the method comprising:

attaching with a power connector cable said handset to a terminal unit,

wherein said power connector cable connects to a multi-format power connection interface of said handset to provide power to said handset, and

wherein said power connector cable is not removable from said multi-format power connection interface by said end user;

operating said handset in only a fixed wireless local loop phone service mode using said power provided through said power connector cable;

detaching said handset from said terminal unit by disconnecting said power connector cable from said multi-format power connection interface of said handset;

connecting a battery to said multi-format power connection interface of said handset in replacement of said disconnected power connector cable; and

operating said handset in only a mobile wireless phone service mode using power provided by said battery.

19. (Previously Presented) The method of claim 18, wherein:

said handset provides a cellular phone air interface.

20. (Previously Presented) The method of claim 18, wherein:

said handset provides a PCS air interface.

21. (Previously Presented) The method of claim 18, further comprising:

recharging said battery while said handset is attached to said terminal unit.

22. (Original) The method of claim 18, further comprising:

receiving data from a peripheral device connected to said terminal unit; and
providing said data to said handset.

23. (Original) The method of claim 18, further comprising:

sending data from said handset to a peripheral device connected to said terminal unit.

24. (Original) The method of claim 18, wherein:

operating said handset includes sending and receiving data through a peripheral connection in said terminal unit.

25. (Currently Amended) A system for providing convertible wireless phone service for an end user, comprising:

means for attaching a handset to a terminal unit, said attaching means connected to said handset at a multi-format power connection interface of said handset,

wherein said attaching means is not removable from said multi-format power connection interface by said end user;

means for providing power to said handset through said attaching means;

means for operating said handset using said power provided through said attaching means to operate in only a fixed wireless local loop phone service mode;

means for detaching said handset from said terminal unit ~~at~~ by removing said attaching means from said multi-format power connection interface of said handset;

means for connecting a battery to said handset at said multi-format power connection interface of said handset in replacement of said removed attaching means; and

means for operating said handset using power provided by said battery to operate in only a mobile wireless phone service mode.

26. (Currently Amended) A handset for an end user, comprising:

an antenna;

a modem connected to said antenna;

a terminal unit connection;

a handset user interface;

a multi-format power connection interface compatible with a power connector cable and a battery,

wherein said power connector cable and said battery are interchangeable,

wherein said power connector cable is not removable from said multi-format power connection interface by said end user; and

wherein said modem provides an air interface using said antenna,

wherein said air interface provides a wireless connection to a wireless network,

wherein said handset is configured to operate in only a fixed wireless loop phone service mode when said power connector cable is connected to said multi-format power connection interface, and

wherein said wireless phone handset is configured to operate in only a mobile wireless phone service mode when said battery is connected to said multi-format power connection interface.

27. (Previously Presented) The handset of claim 26, wherein:
said handset provides a cellular phone air interface.

28. (Previously Presented) The handset of claim 26, wherein:
said handset provides a PCS air interface.

29. (Canceled)

30. (Currently Amended) A method of converting a handset of an end user from operating in a mobile wireless phone service mode to operating in a fixed wireless local loop phone service mode, the method comprising:

connecting a battery to a multi-format power connection interface of said handset;
operating said handset in only a mobile wireless phone service mode using power provided by said battery;
disconnecting said battery from said multi-format power connection interface of said handset;

attaching with a power connector cable said handset to a terminal unit,

wherein said power connector cable connects to said multi-format power connection interface of said handset in replacement of said disconnected battery to provide power to said handset, and

wherein said power connector cable is not removable from said multi-format power connection interface by said end user; and

operating said handset in only a fixed wireless local loop phone service mode using said power provided through said power connector cable.